

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050222\
 Data File : PD069368.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 May 2022 04:34
 Operator : AR\AJ
 Sample : N2562-17
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 03 06:30:42 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 21 02:24:30 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

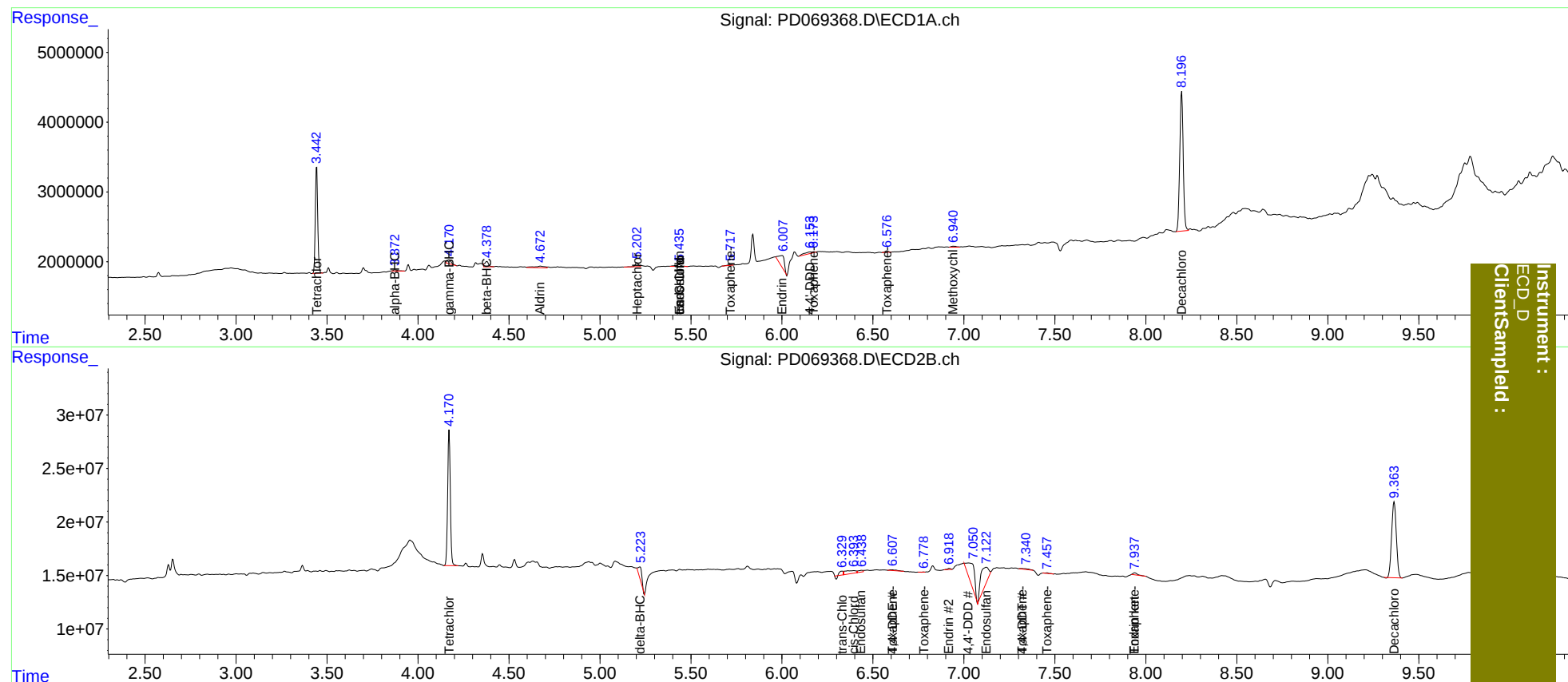
System Monitoring Compounds							
1)	SA Tetrachlo...	3.443	4.171	14101315	128.4E6	11.130	10.641
2)	SA Decachlor...	8.197	9.365	26326184	128.0E6	19.797	18.204
Target Compounds							
2)	A alpha-BHC	3.874	0.000	258587	0	0.145	N.D. #
3)	MA gamma-BHC...	4.171	4.852	909199	-69040	0.503	N.D. #
4)	MA Heptachlor	0.000	5.397	0	1065390	N.D.	<MDL
5)	MB Aldrin	4.673f	5.712	935286	-33680	0.587	N.D. #
6)	B beta-BHC	4.379f	0.000	1151887	0	1.487	N.D. #
7)	B delta-BHC	0.000	5.219f	0	16275778	N.D.	1.386
9)	A Endosulfan I	5.436f	6.438	529082	2950572	0.363	0.248 #
10)	B trans-Chl...	5.436f	6.330	529082	3119198	0.353	0.246 #
11)	B cis-Chlor...	5.436	6.396	529082	11839722	0.354	0.951 #
12)	B 4,4'-DDE	0.000	6.607f	0	2036903	N.D.	0.187
13)	MA Dieldrin	5.719	0.000	141119	0	<MDL	N.D. #
14)	MA Endrin	6.001	6.920	3656632	1202762	2.613	0.124 #
15)	B Endosulfa...	0.000	7.123	0	51961908	N.D.	5.422
16)	A 4,4'-DDD	6.155	7.026	781647	56324332	0.641	6.015 #
17)	MA 4,4'-DDT	0.000	7.319	0	1965735	N.D.	0.218
18)	B Endrin al...	0.000	7.263	0	577806	N.D.	<MDL
19)	B Endosulfa...	0.000	7.501	0	115233	N.D.	<MDL
20)	A Methoxychlor	6.942	7.831f	277721	128163	0.409	<MDL #
21)	B Endrin ke...	0.000	7.939	0	2973430	N.D.	0.322
22)	Toxaphene-1	5.719	6.607	141119	2036903	15.028	43.180 #
23)	Toxaphene-2	6.176	6.779	162184	31703	16.279	0.300 #
24)	Toxaphene-3	0.000	7.319f	0	1965735	N.D.	8.099
25)	Toxaphene-4	6.577	7.457	282444	883963	11.202	6.037 #
26)	Toxaphene-5	0.000	7.939f	0	2973430	N.D.	30.962

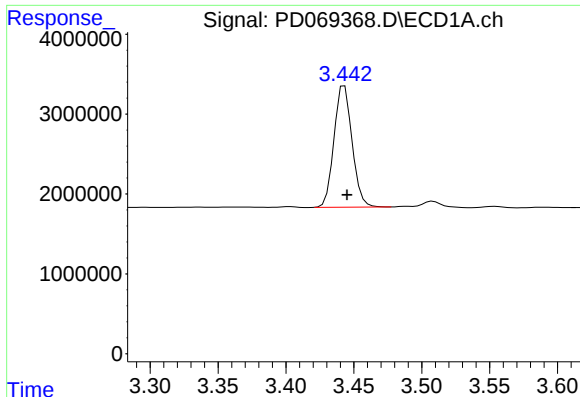
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050222\
Data File : PD069368.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 May 2022 04:34
Operator : AR\AJ
Sample : N2562-17
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 03 06:30:42 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
Quant Title : GC Extractables
QLast Update : Thu Apr 21 02:24:30 2022
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

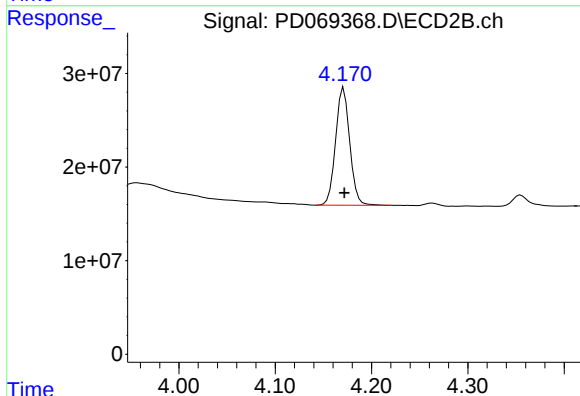




#1 Tetrachloro-m-xylene

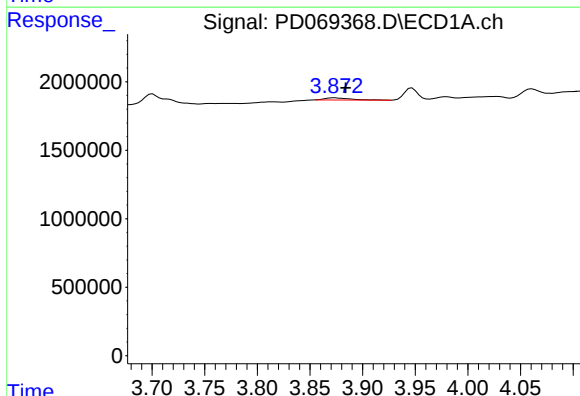
R.T.: 3.443 min
Delta R.T.: -0.002 min
Response: 14101315
Conc: 11.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



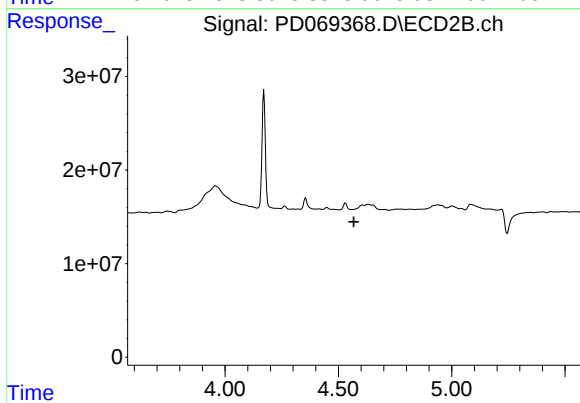
#1 Tetrachloro-m-xylene

R.T.: 4.171 min
Delta R.T.: 0.000 min
Response: 128432666
Conc: 10.64 ng/ml



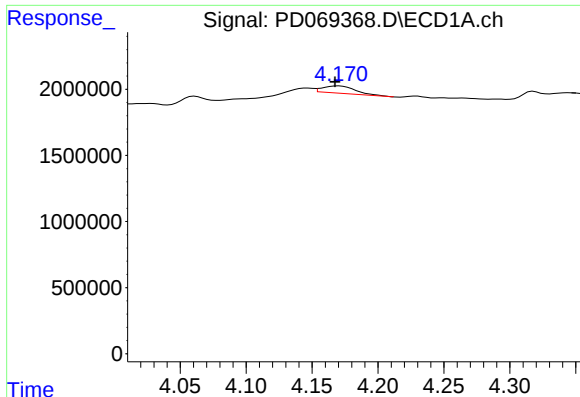
#2 alpha-BHC

R.T.: 3.874 min
Delta R.T.: -0.010 min
Response: 258587
Conc: 0.14 ng/ml



#2 alpha-BHC

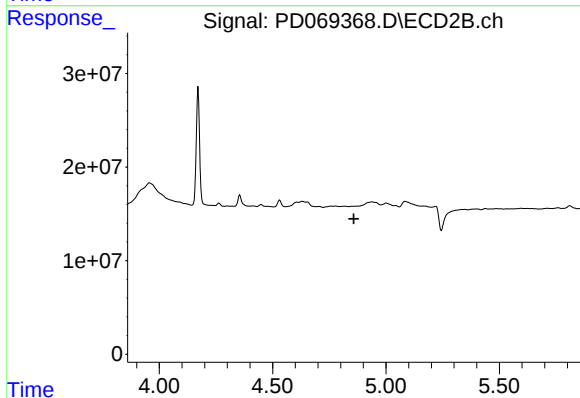
R.T.: 0.000 min
Exp R.T. : 4.567 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

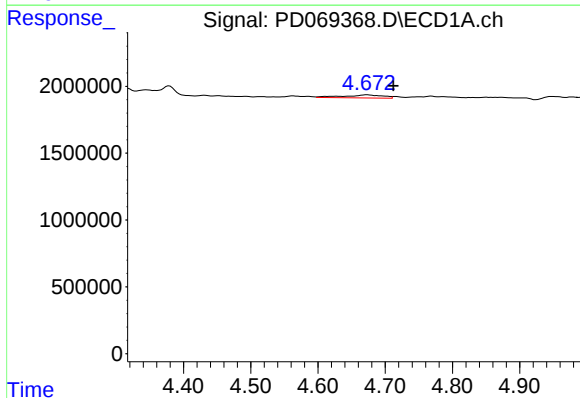
R.T.: 4.171 min
Delta R.T.: 0.003 min
Response: 909199
Conc: 0.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



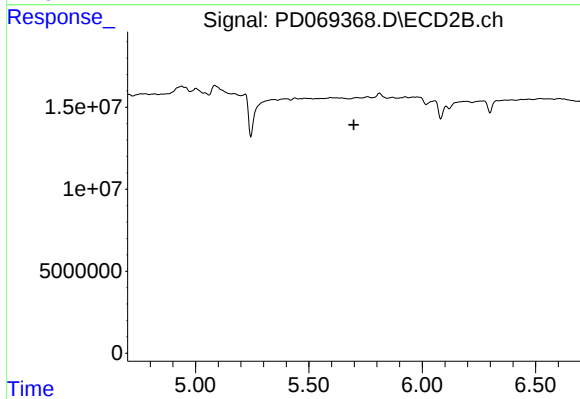
#3 gamma-BHC (Lindane)

R.T.: 4.852 min
Delta R.T.: -0.006 min
Response: -69040
Conc: N.D.



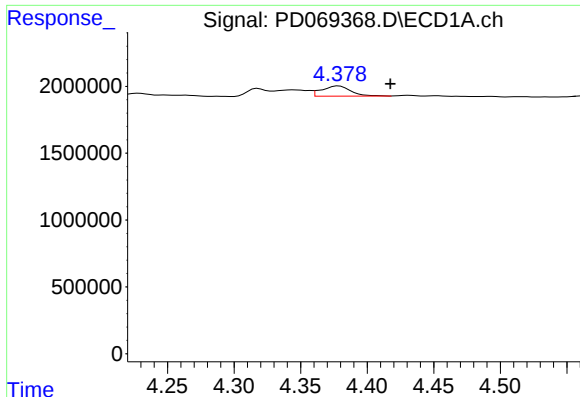
#5 Aldrin

R.T.: 4.673 min
Delta R.T.: -0.039 min
Response: 935286
Conc: 0.59 ng/ml



#5 Aldrin

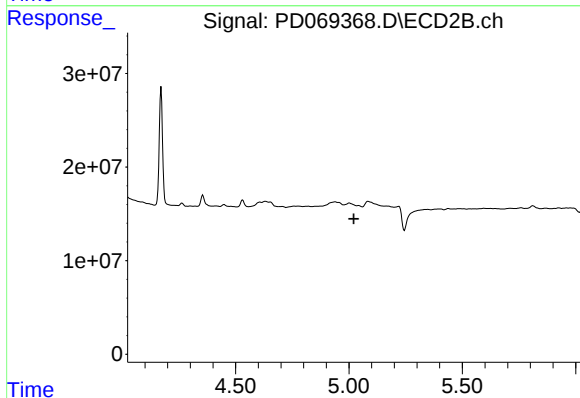
R.T.: 5.712 min
Delta R.T.: 0.014 min
Response: -33680
Conc: N.D.



#6 beta-BHC

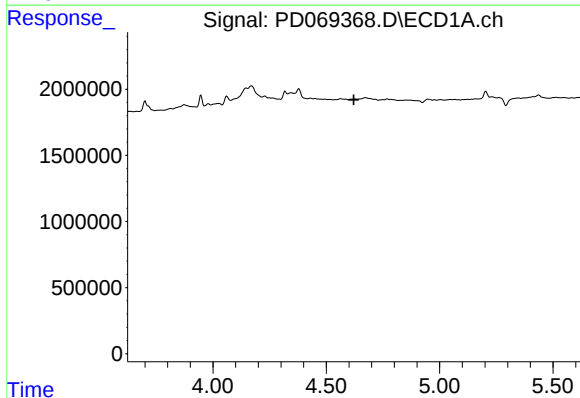
R.T.: 4.379 min
Delta R.T.: -0.039 min
Response: 1151887
Conc: 1.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



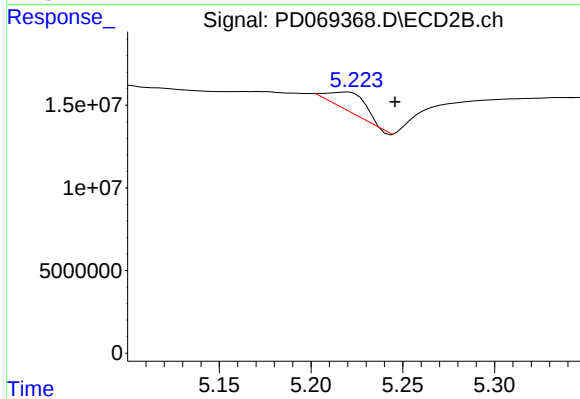
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 5.021 min
Response: 0
Conc: N.D.



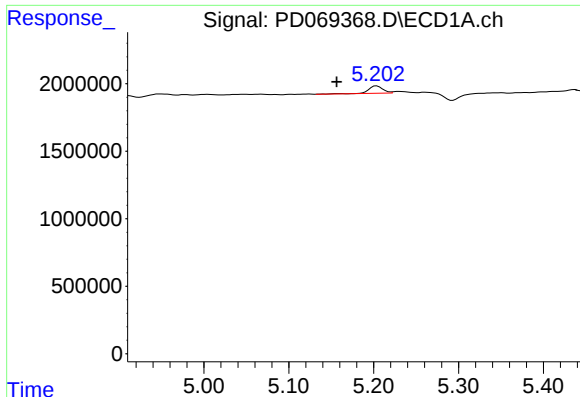
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.621 min
Response: 0
Conc: N.D.



#7 delta-BHC

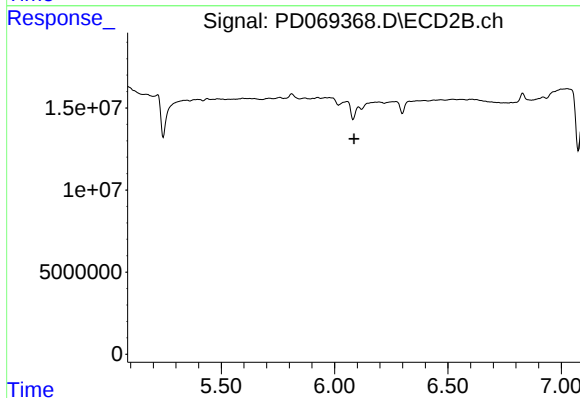
R.T.: 5.219 min
Delta R.T.: -0.027 min
Response: 16275778
Conc: 1.39 ng/ml



#8 Heptachlor epoxide

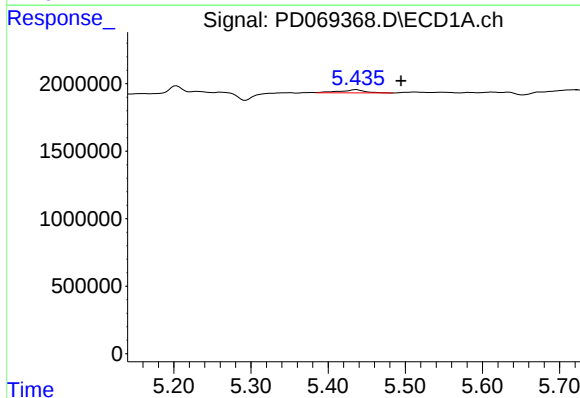
R.T.: 5.204 min
Delta R.T.: 0.047 min
Response: 671662
Conc: 0.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



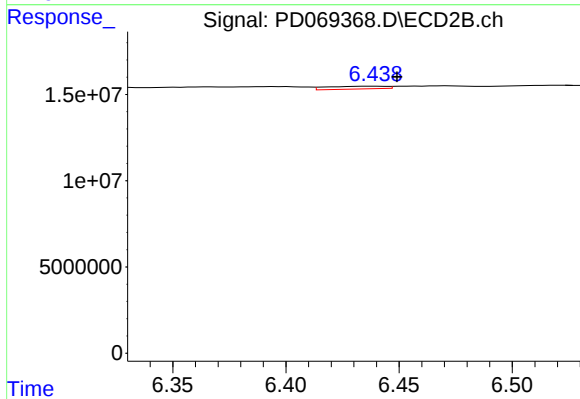
#8 Heptachlor epoxide

R.T.: 6.106 min
Delta R.T.: 0.019 min
Response: -9744665
Conc: N.D.



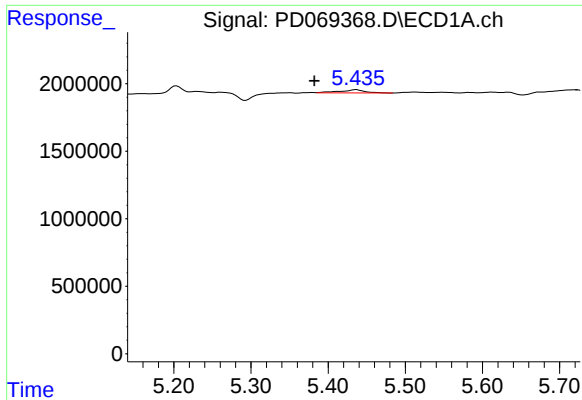
#9 Endosulfan I

R.T.: 5.436 min
Delta R.T.: -0.058 min
Response: 529082
Conc: 0.36 ng/ml



#9 Endosulfan I

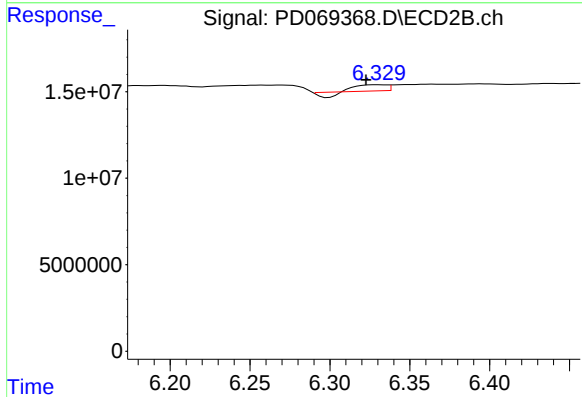
R.T.: 6.438 min
Delta R.T.: -0.011 min
Response: 2950572
Conc: 0.25 ng/ml



#10 trans-Chlordane

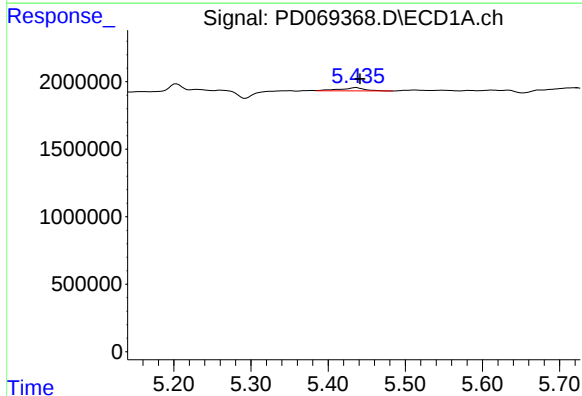
R.T.: 5.436 min
Delta R.T.: 0.054 min
Response: 529082
Conc: 0.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



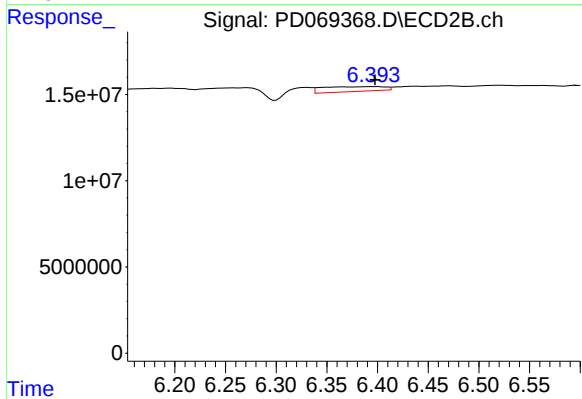
#10 trans-Chlordane

R.T.: 6.330 min
Delta R.T.: 0.008 min
Response: 3119198
Conc: 0.25 ng/ml



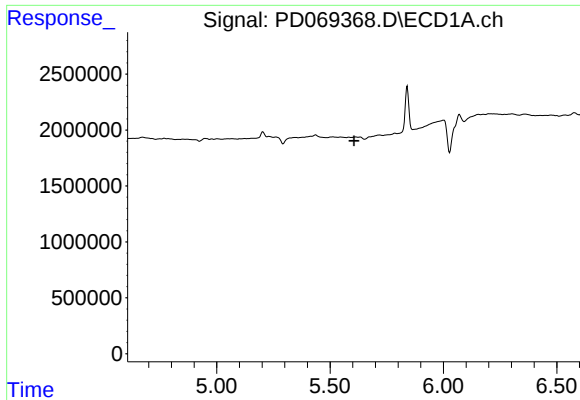
#11 cis-Chlordane

R.T.: 5.436 min
Delta R.T.: -0.005 min
Response: 529082
Conc: 0.35 ng/ml



#11 cis-Chlordane

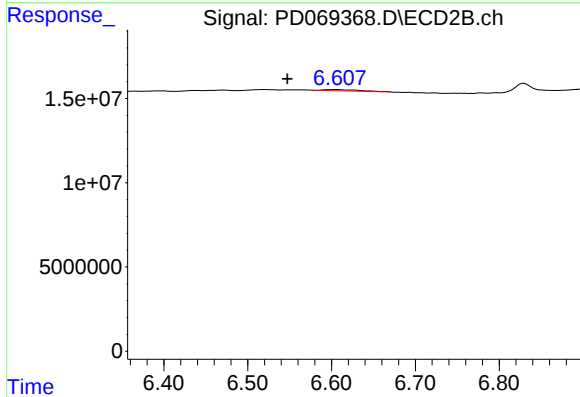
R.T.: 6.396 min
Delta R.T.: -0.002 min
Response: 11839722
Conc: 0.95 ng/ml



#12 4,4'-DDE

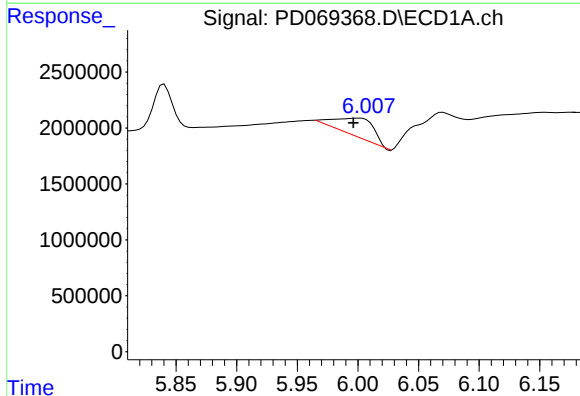
R.T.: 0.000 min
Exp R.T.: 5.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



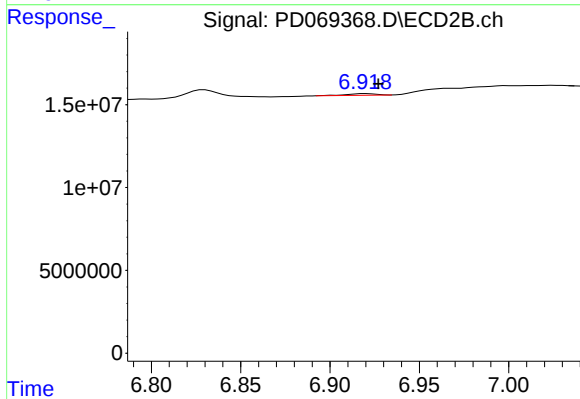
#12 4,4'-DDE

R.T.: 6.607 min
Delta R.T.: 0.060 min
Response: 2036903
Conc: 0.19 ng/ml



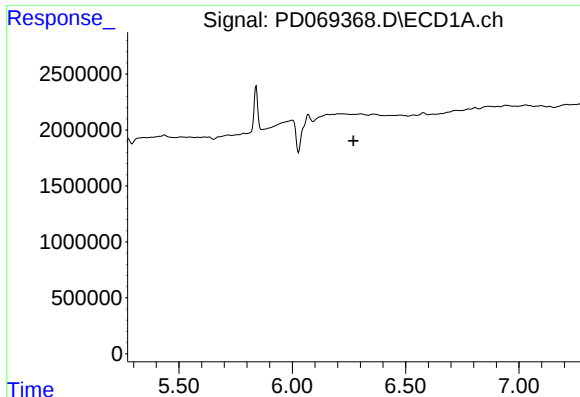
#14 Endrin

R.T.: 6.001 min
Delta R.T.: 0.005 min
Response: 3656632
Conc: 2.61 ng/ml



#14 Endrin

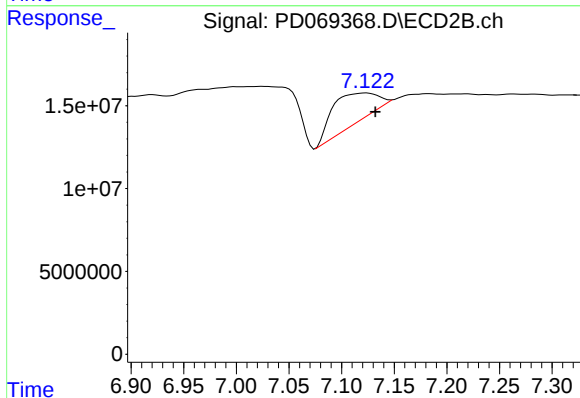
R.T.: 6.920 min
Delta R.T.: -0.007 min
Response: 1202762
Conc: 0.12 ng/ml



#15 Endosulfan II

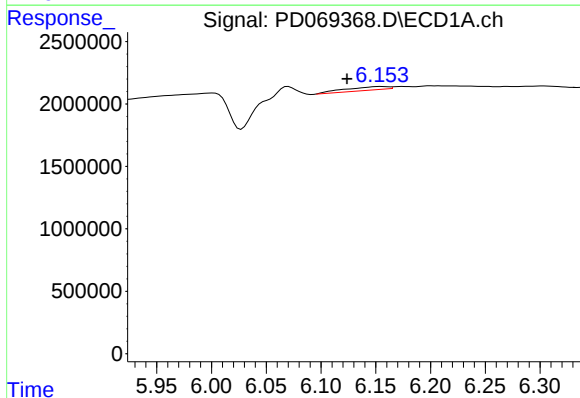
R.T.: 0.000 min
Exp R.T.: 6.270 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



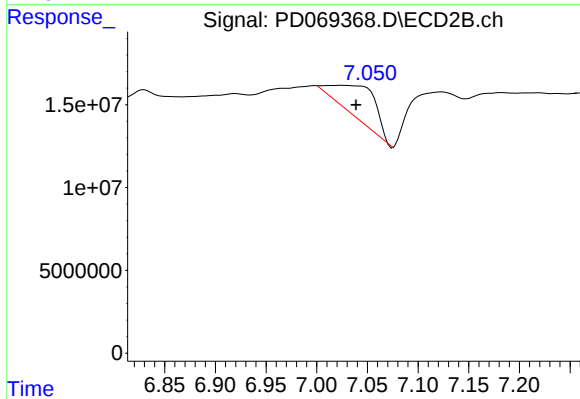
#15 Endosulfan II

R.T.: 7.123 min
Delta R.T.: -0.009 min
Response: 51961908
Conc: 5.42 ng/ml



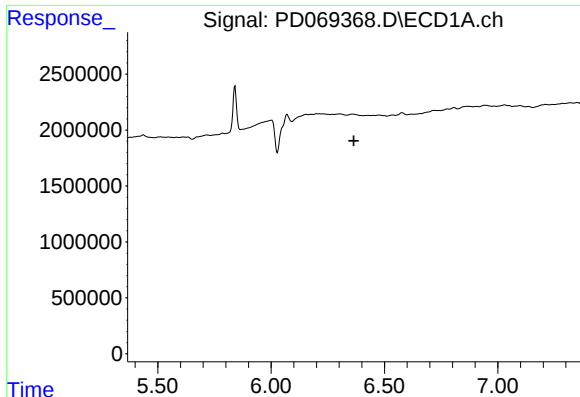
#16 4,4'-DDD

R.T.: 6.155 min
Delta R.T.: 0.031 min
Response: 781647
Conc: 0.64 ng/ml



#16 4,4'-DDD

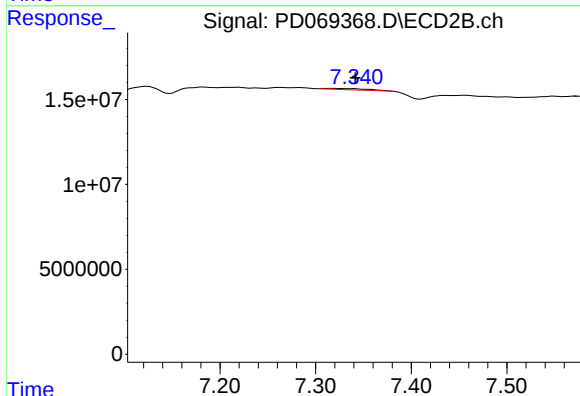
R.T.: 7.026 min
Delta R.T.: -0.013 min
Response: 56324332
Conc: 6.01 ng/ml



#17 4,4'-DDT

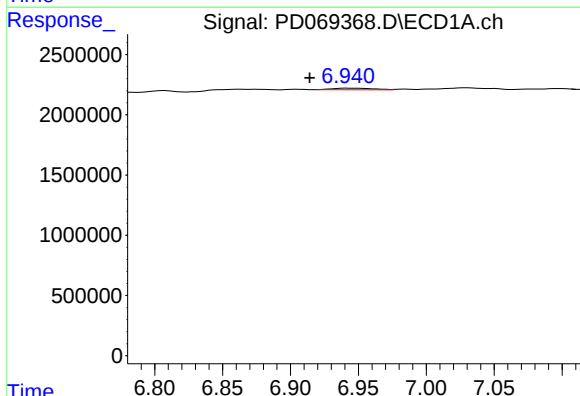
R.T.: 0.000 min
Exp R.T.: 6.364 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



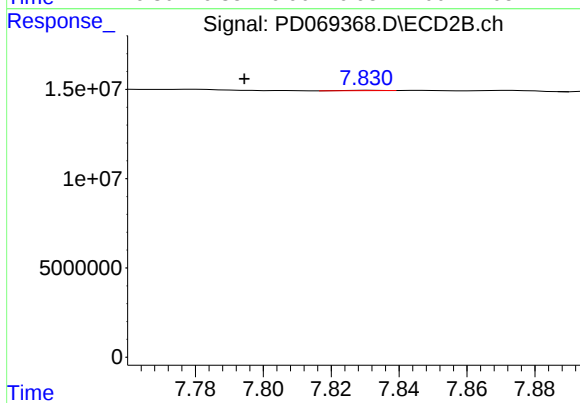
#17 4,4'-DDT

R.T.: 7.319 min
Delta R.T.: -0.022 min
Response: 1965735
Conc: 0.22 ng/ml



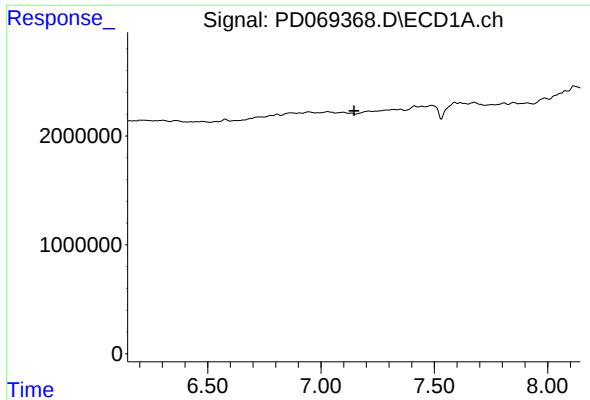
#20 Methoxychlor

R.T.: 6.942 min
Delta R.T.: 0.028 min
Response: 277721
Conc: 0.41 ng/ml



#20 Methoxychlor

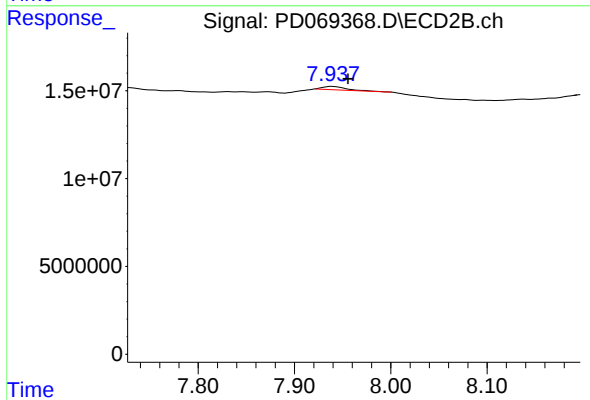
R.T.: 7.831 min
Delta R.T.: 0.036 min
Response: 128163
Conc: N.D.



#21 Endrin ketone

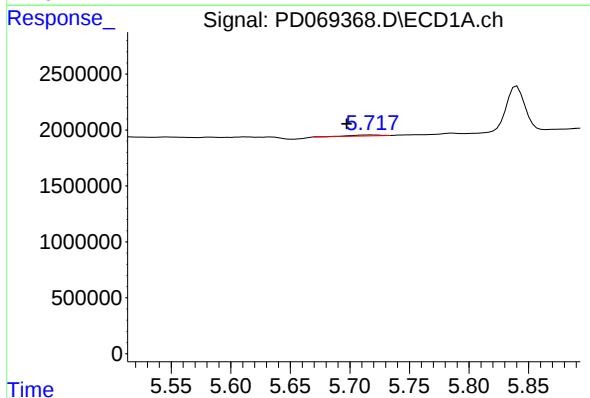
R.T.: 0.000 min
Exp R.T.: 7.146 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



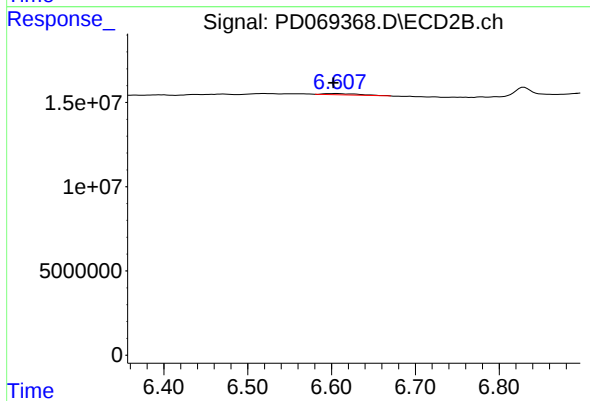
#21 Endrin ketone

R.T.: 7.939 min
Delta R.T.: -0.016 min
Response: 2973430
Conc: 0.32 ng/ml



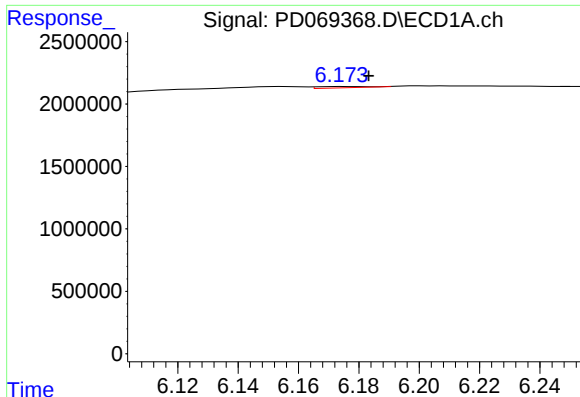
#22 Toxaphene-1

R.T.: 5.719 min
Delta R.T.: 0.021 min
Response: 141119
Conc: 15.03 ng/ml



#22 Toxaphene-1

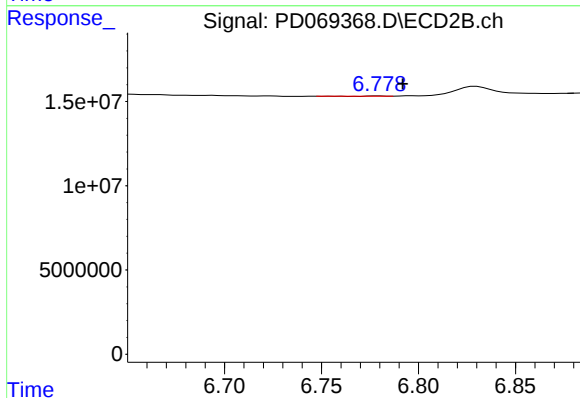
R.T.: 6.607 min
Delta R.T.: 0.005 min
Response: 2036903
Conc: 43.18 ng/ml



#23 Toxaphene-2

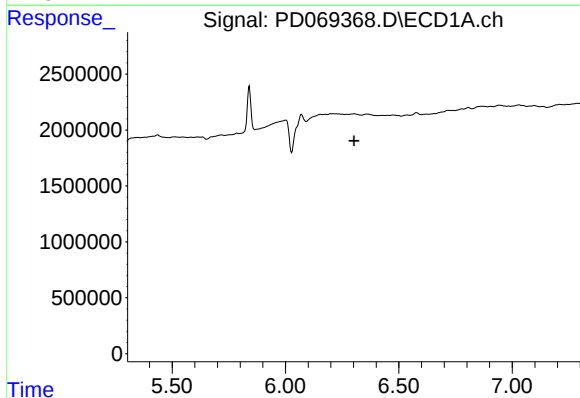
R.T.: 6.176 min
Delta R.T.: -0.007 min
Response: 162184
Conc: 16.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



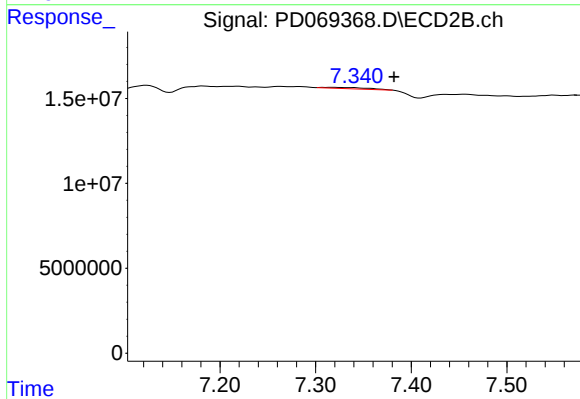
#23 Toxaphene-2

R.T.: 6.779 min
Delta R.T.: -0.013 min
Response: 31703
Conc: 0.30 ng/ml



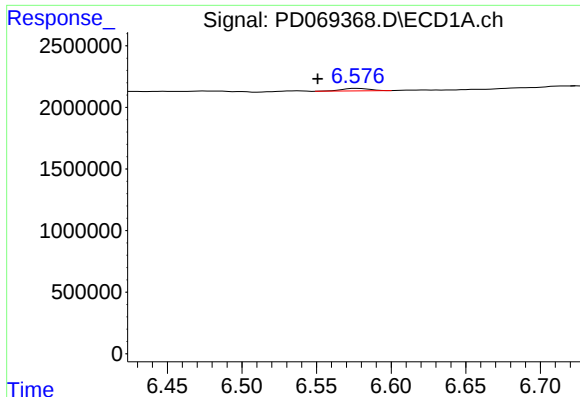
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.303 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

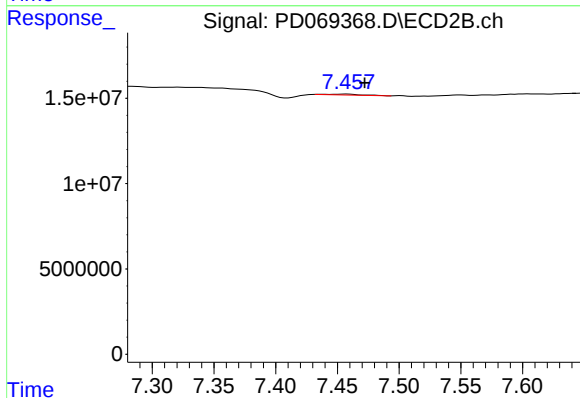
R.T.: 7.319 min
Delta R.T.: -0.063 min
Response: 1965735
Conc: 8.10 ng/ml



#25 Toxaphene-4

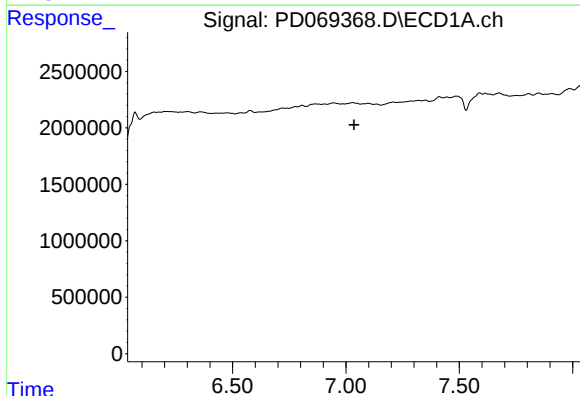
R.T.: 6.577 min
Delta R.T.: 0.027 min
Response: 282444
Conc: 11.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



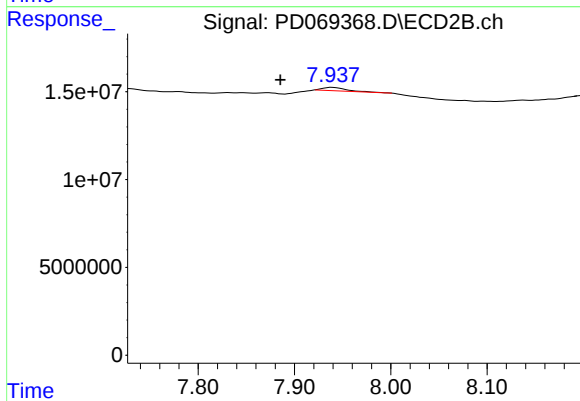
#25 Toxaphene-4

R.T.: 7.457 min
Delta R.T.: -0.015 min
Response: 883963
Conc: 6.04 ng/ml



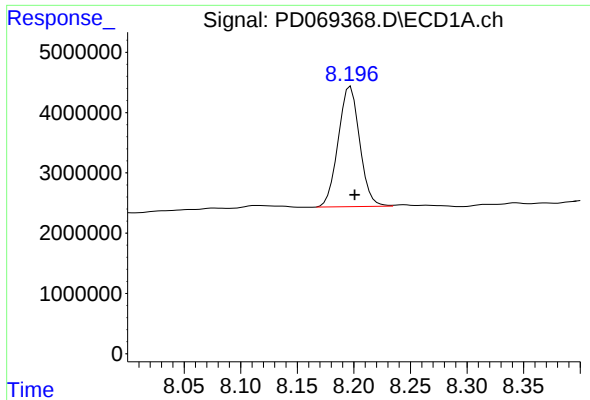
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.036 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

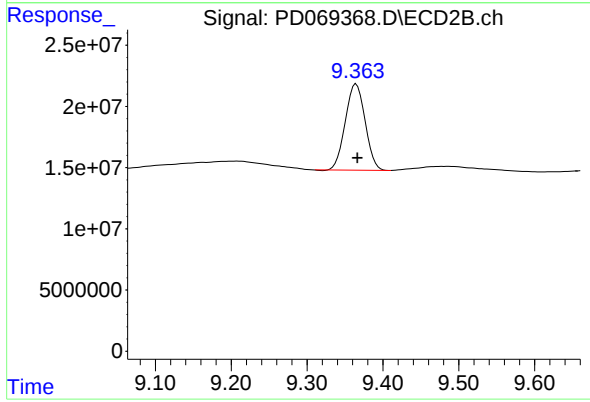
R.T.: 7.939 min
Delta R.T.: 0.054 min
Response: 2973430
Conc: 30.96 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.197 min
Delta R.T.: -0.004 min
Response: 26326184
Conc: 19.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.365 min
Delta R.T.: -0.002 min
Response: 128013658
Conc: 18.20 ng/ml